



#5 Amtdt a
Smed 6-15-02

Piccirilli 1-75

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): A.B. Piccirilli et al.
Case: 1-75
Serial No.: 09/262,530
Filing Date: March 4, 1999
Group: 2633
Examiner: Agustin Bello

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: Laura M. Hamlin Date: May 31, 2002

COPY OF PAPERS
ORIGINAL FILED

Title: System and Method for Secure Multiple Wavelength
Communication on Optical Fibers

RECEIVED

JUN 12 2002

Technology Center 2600

AMENDMENT AND RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the outstanding Office Action dated March 20, 2002, please amend the above-identified application as follows:

IN THE SPECIFICATION

Please replace the paragraph of the Abstract beginning on page 17, line 2, with the following rewritten paragraph:

--A method of optical communication having improved security is described. The data content of an initially provided data signal is apportioned among two or more distinct optical wavelength channels. A transmitted signal spans these two or more channels. A respective portion of the data content of the transmitted signal is allocated to each of the optical wavelength channels. In certain embodiments of the invention, each such portion comprises data placed in the pertinent wavelength channel during assigned time windows.--



GAU 2633

Piccirilli 1-75

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): A.B. Piccirilli et al.
Case: 1-75
Serial No.: 09/262,530
Filing Date: March 4, 1999
Group: 2633
Examiner: Agustin Bello

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: Lucas A. H. Hander Date: May 31, 2002

COPY OF PAPERS
ORIGINALLY FILED

Title: System and Method for Secure Multiple Wavelength
Communication on Optical Fibers

AMENDMENT TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231
Box Non-Fee Amendment

RECEIVED
JUN 12 2002
Technology Center 2600

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

(1) Amendment and Response to Office Action.

There is no additional fee due in conjunction with the Amendment. In the event of any non-payment or improper payment of a required fee, the Commissioner is hereby authorized to charge or to credit **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** as required to correct the error.

Respectfully submitted,

Date: May 31, 2002

Joseph B. Ryan
Reg. No. 37,922
Attorney for Applicant(s)
Ryan, Mason & Lewis, LLP
90 Forest Avenue
Locust Valley, NY 11560
(516) 759-7517